

## CLAIMS

What is claimed is:

1. An archer bow sight, comprising:

a pin guard defining a sight window;

at least one sight pin coupled to said pin guard;

an elongate fiber optic member attached to said at least one

sight pin having a first end and a second end, said first

end forming a sight indicia within said sight window when

viewing a front side of said at least one sight pin; and

a non-electric, light-emitting member positioned in proximity to

said elongate fiber optic member along a length thereof to

provide illumination thereto in conditions of low or absent

ambient light.

2. The sight of claim 1, wherein said non-electric, light-

emitting member is selectively positionable to register against

said fiber optic member.

3. The sight of claim 1, wherein said non-electric, light-

emitting member encapsulates at least a portion of said fiber

optic member.



10. The sight of claim 9, wherein a second end of said fiber optic member is secured relative to a top portion of said pin guard and said non-electric, light-emitting element is positioned adjacent a substantial portion of the length of said fiber optic member.

11. The sight of claim 4, wherein said protective cover includes at least one lense thereon.

12. The sight of claim 1, wherein said pin guard is configured to fit within an existing pin guard of a bow sight.

13. The sight of claim 1, wherein said sight pin is configured for mounting as a pendulum sight pin.

14. A sight pin, comprising:  
a pin arm configured for attachment to a bow sight;  
a fiber optic member coupled to said pin arm, at least one end of said fiber optic member providing a sight indicia for aiming; and  
a luminescent protective cover coupled to said fiber optic member and at least partially enclosing said fiber optic member.

15. The sight pin of claim 14, wherein said protective cover encapsulates a substantial portion of said fiber optic member.

16. The sight pin of claim 15, wherein said fiber optic member has a U-shaped configuration and said protective cover has a similar configuration to said fiber optic member.

17. The sight pin of claim 16, wherein said pin arm further includes an upwardly extending tab inserted into said protective cover for providing lateral stabilization of said protective cover.

18. The sight pin of claim 17, wherein said protective cover further includes at least one downwardly extending portion for abutting against a surface of said pin arm for providing lateral stabilization of said protective cover relative to said pin arm.

19. The sight pin of claim 16, further including a selectively positionable light emitting member coupled to said at

least one sight pin for being selectively positioned adjacent said fiber optic member.

20. The sight pin of claim 14, wherein said protective cover includes at least one lense for gathering ambient light and directing the ambient light toward said fiber optic member.

21. A sight, comprising:  
an elongate fiber optic member;  
an elongate member attached to said elongate fiber optic member  
for supporting said fiber optic member; and  
a luminescent material disposed over a portion of a length of  
said fiber optic member for illuminating said fiber optic  
member in conditions of low or absent ambient light.

22. The sight of claim 21, wherein said elongate member is configured for attaching said fiber optic member to the barrel of a firearm.

23. The sight of claim 21, wherein said elongate member comprises a pin arm and is configured for attaching said fiber optic member to a bow sight.

24. The sight of claim 21, further including a housing containing said luminescent material coupled to said elongate member and being selectively positionable to register against said elongate fiber optic member.

25. The sight of claim 21, wherein said luminescent material encapsulates at least a portion of said fiber optic member.

26. The sight of claim 21, further including a protective cover coupled to said elongate member and positioned adjacent said fiber optic member.

27. The sight of claim 26, wherein said protective cover is comprised of a light-emitting material.

28. The sight of claim 27, wherein said protective cover encapsulates a substantial portion of said fiber optic member.

29. The sight of claim 26, wherein said fiber optic member has a U-shaped configuration and said protective cover has a similar configuration to said fiber optic member.

